

10/576614

**IAP20 Rec'd PCT/PTO 21 APR 2006
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of: **Naoki TAKAHASHI et al.**

Application Number: **Not yet assigned**
(§371 of international application No. PCT/JP2004/012119)

Filed: **April 21, 2006**

For: **OPTICAL ELEMENT, LIGHT CONDENSATION BACKLIGHT
SYSTEM, AND LIQUID CRYSTAL DISPLAY**

Attorney Docket Number: **062427**
Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

April 21, 2006

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. A copy of each non- U.S. document is enclosed herewith.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP



Scott M. Daniels

Attorney for Applicants
Registration No. 32,562
Telephone: (202) 822-1100
Facsimile: (202) 822-1111

SMD/yap

Enclosure: PTO/SB/08, 18 documents and international search report.

Combined Form PTO/SB/08A&B INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				<i>Complete if Known</i>	
				Application Number	10756614 New Application
				Confirmation Number	
				Filing Date	April 21, 2006
				First Named Inventor	Naoki TAKAHASHI et al.
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	062427

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
1	US 4,984,872			01-15-1991	Gerald L. VICK
2	US 6,307,604			10-23-2001	Rifat HIKMET et al.
3	US 2002/0034009 A1			03-21-2002	Dirk Jan BROER et al.
4	US 2002/0036735 A1			03-28-2002	Kohei ARAKAWA et al.
5	US 2003/0063236 A1			04-03-2003	Philip E. WATSON et al.
6	US 2004/0085660 A1			05-06-2004	Kazutaka HARA
7	US 2004/0090577 A1			05-13-2004	Kazutaka HARA

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴		
8	JP	2001-318230		11-16-2001	Nitto Denko Corp.
9	JP	11-231130		08-27-1999	Nitto Denko Corp.
10	JP	6-235900		08-23-1994	K. Philips Elec. NV (NL)
11	JP	2-158289		06-18-1990	Philips NV
12	JP	10-321025		12-04-1998	Nitto Denko Corp.
13	DE	38 36 955 A1		05-03-1990	Philips Patentverwaltung
14	DE	42 22 028 A1		01-05-1994	Philips Patentverwaltung
15	EPO	0 578 302 A1		01-12-1994	Philips Patentverwaltung et al.
16	PCT	WO 02/256687		03-28-2002	Koninklijke Philips Elec.
17	JP	2001-521643		11-06-2001	Anthony B. Davey et al.
18	JP	2001-516066		09-25-2001	Paul B. Bayley et al.
19	JP	2002-90535		03-27-2002	Nitto Denko Corp.
20	JP	2002-258048		09-11-2002	Nitto Denko Corp.
21	JP	2561483		12-11-1996	Nitto Denko Corp.
22	PCT	WO 03/027731		04-03-2003	3M Innov.Properties Co.
23	PCT	WO 03/027756		04-03-2003	3M Innov.Properties Co.
25	JP	2004-4763		01-08-2004	Nitto Denko Corp.
26	JP	2004-4764		01-08-2004	Nitto Denko Corp.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
27		International Search Report of PCT/JP2004/012119, dated October 26, 2004	

Examiner Signature	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.